BLAUPUNKT **AUTORADIO**

BMW Reverse RDS

7 644 836 340

8 622 400 216 Kr 09/95

Schaltbild • Circuit diagramm • Schema du poste • Esquema del aparato

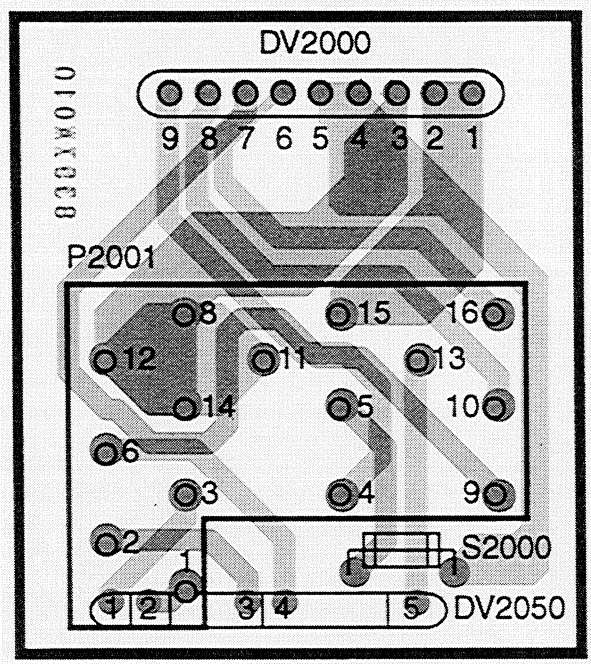
(D) **Weitere Dokumentationen:**
Kundendienstschrift
Bavaria C 22 3 D93 440 023

(F) **Dokumentation complémentaire:**
Manuel de service
Bavaria C 22 3 D93 440 023

(GB) **Supplementary documentation:**
Service Manual
Bavaria C 22 3 D93 440 023

(E) **Documentación suplementaria:**
Manual de servicio
Bavaria C 22 3 D93 440 023

Anschluss-Platte
Connector-Board
PL 8357 A1

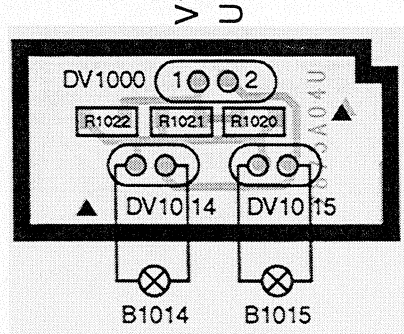


P2001
1 = +LF
2 = +RF
3 = +LR
4 = TEL- MUTE=LOW
5 = +12V
6 = +RR
7 =
8 = -LF
9 = +D
10= GAL
11= -RF
12= -LR
13= BEL.
14= -RR
15= MASSE
16= +ANT.

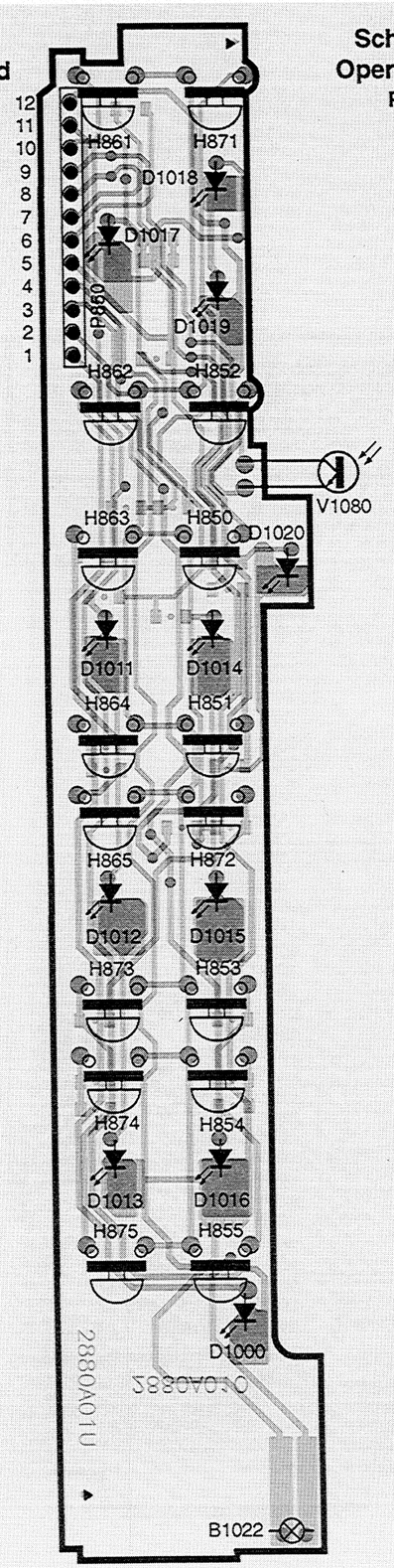
DV2000
1 = MASSE
2 = MASSE
3 = MASSE
4 = UB
5= UB
6= AA
7= UD
8= GAL
9= TEL-MUTE

DV2050
1 = LR
2 = LF
3 = RF
4 = RR
5= BEL

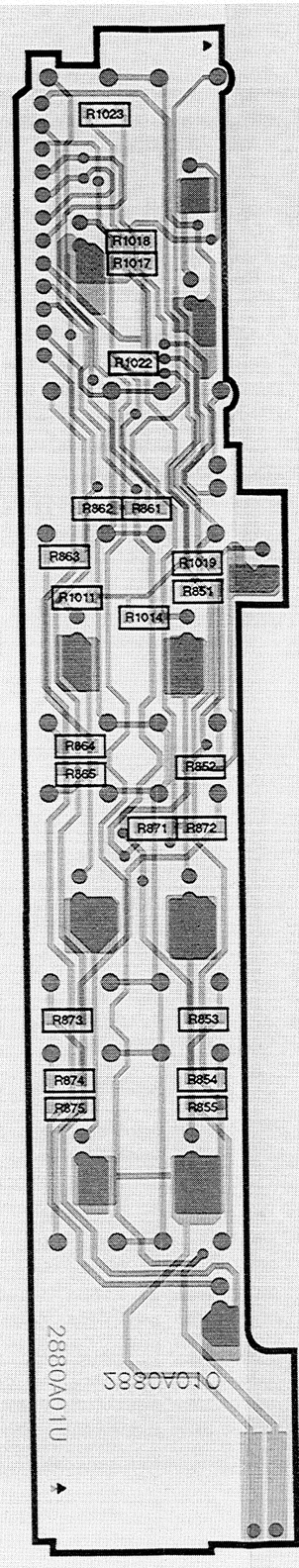
Beleuchtungs-Platte
Lighting-Board-Display
PL 2875 A4
Chip



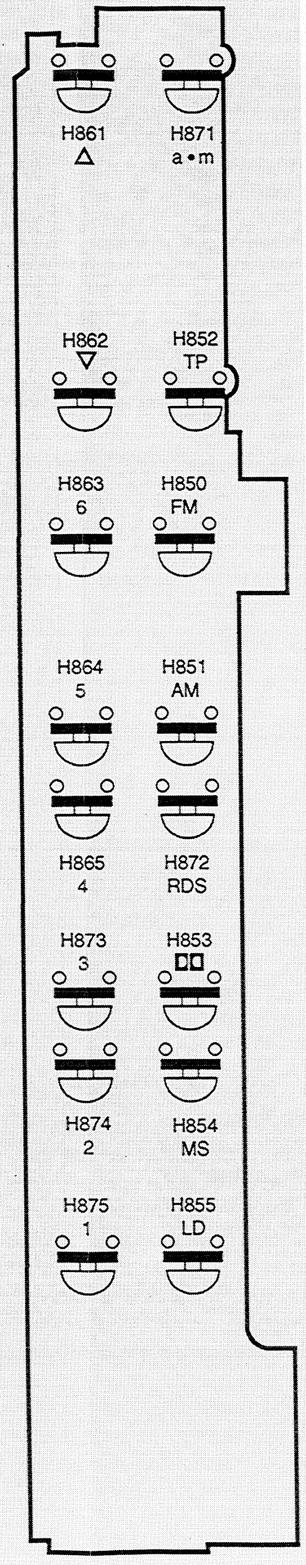
Schalter-Platte
Operations-Board
PL 2880 A1



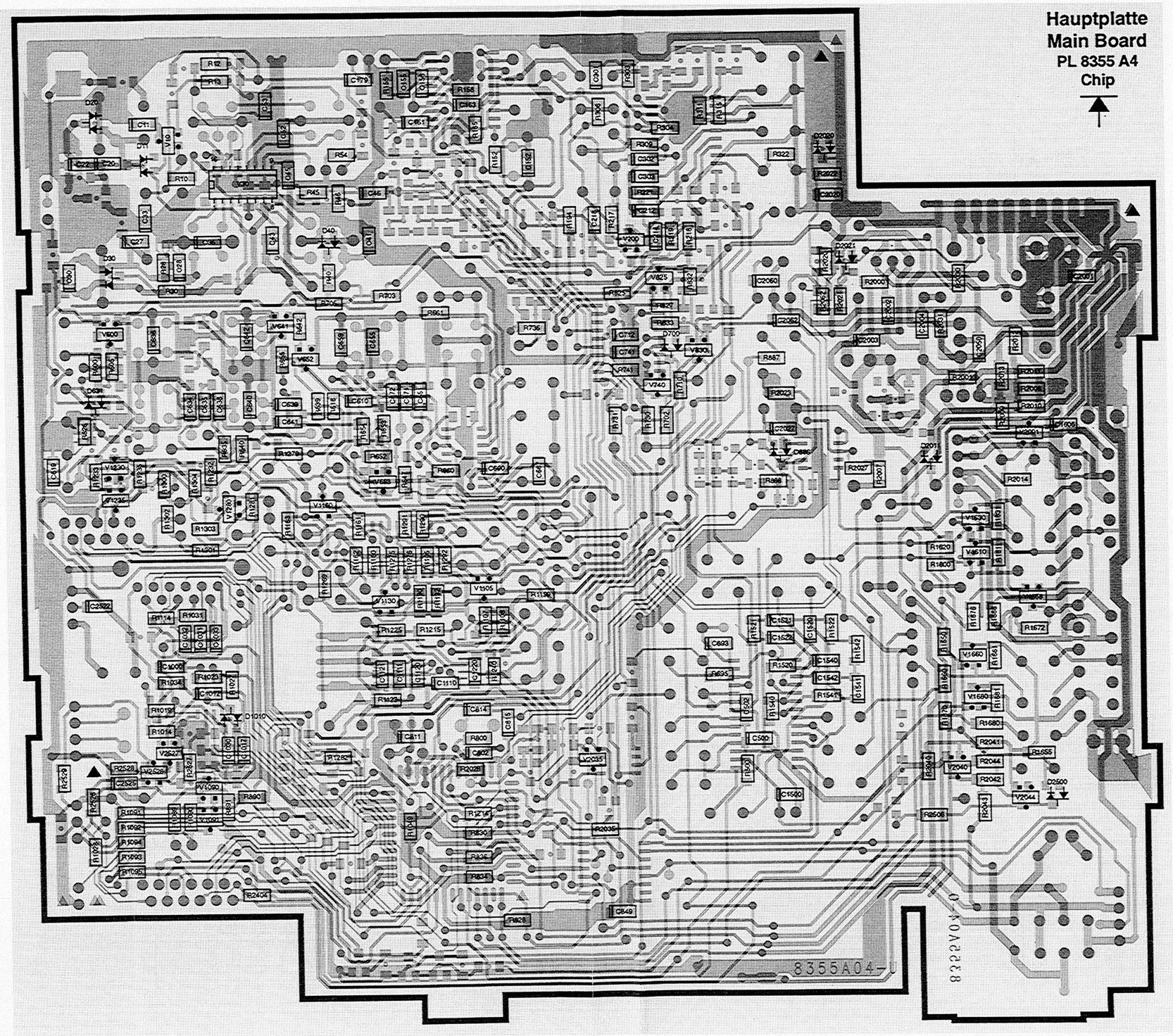
Schalter-Platte
Operations-Board
PL 2880 A1
Chip

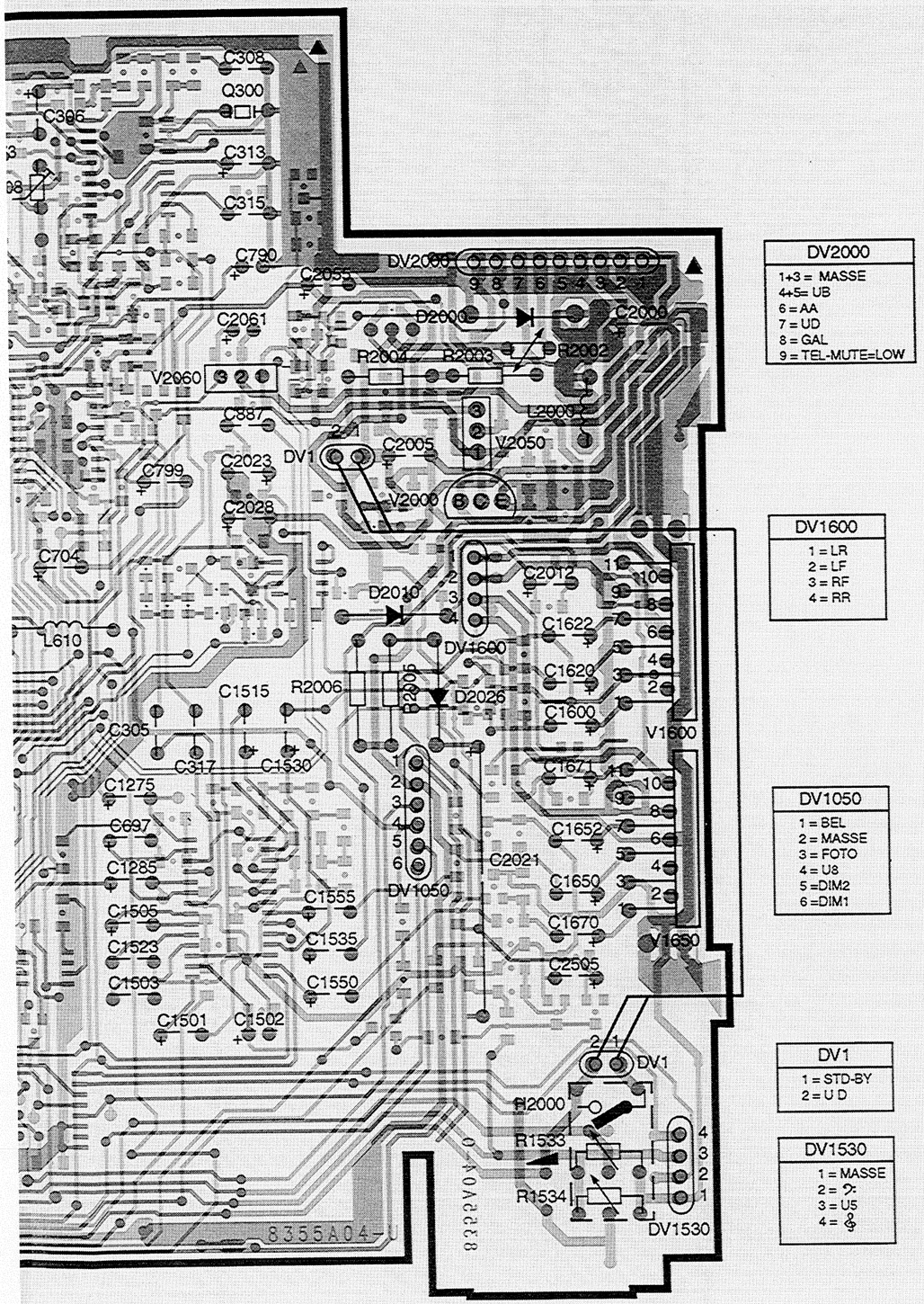


Schalter-Platte
Operations-Board
PL 2880 A1



Hauptplatte
Main Board
PL 8355 A4
Chip





DV2000
1+3 = MASSE
4+5= UB
6 = AA
7 = UD
8 = GAL
9 = TEL-MUTE=LOW

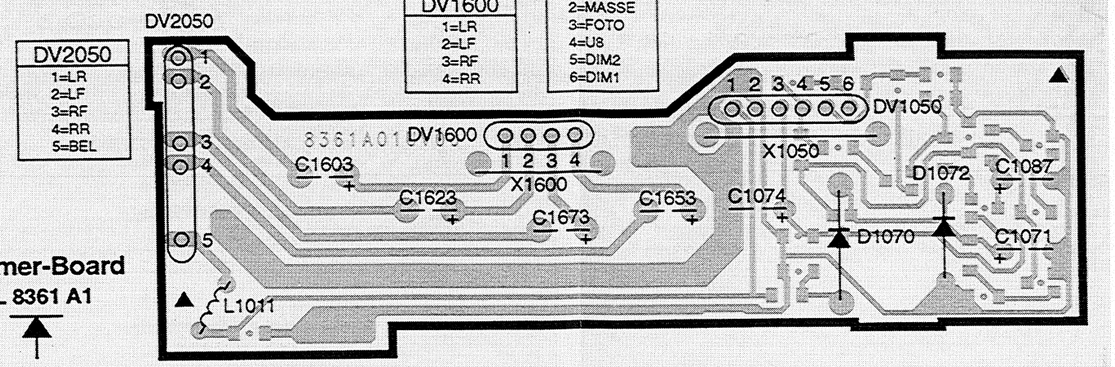
DV1600
1 = LR
2 = LF
3 = RF
4 = RR

DV1050
1 = BEL
2 = MASSE
3 = FOTO
4 = U8
5 =DIM2
6 =DIM1

DV1
1 = STD-BY
2 = U D

DV1530
1 = MASSE
2 = ?:
3 = U5
4 = 𝄞

Dimmer-Board
PL 8361 A1

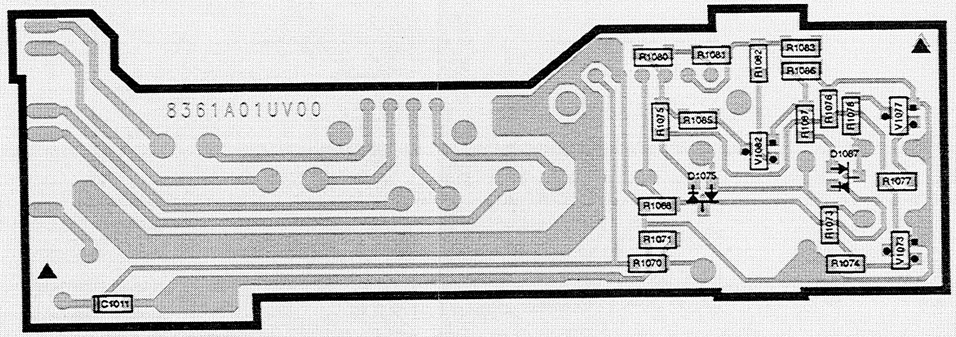


DV2050
1=LR
2=LF
3=RF
4=RR
5=BEL

DV1600
1=LR
2=LF
3=RF
4=RR

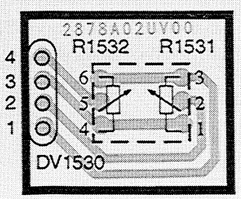
DV1050
1=BEL
2=MASSE
3=FOTO
4=U8
5=DIM2
6=DIM1

Dimmer-Board
PL 8361 A1
Chip

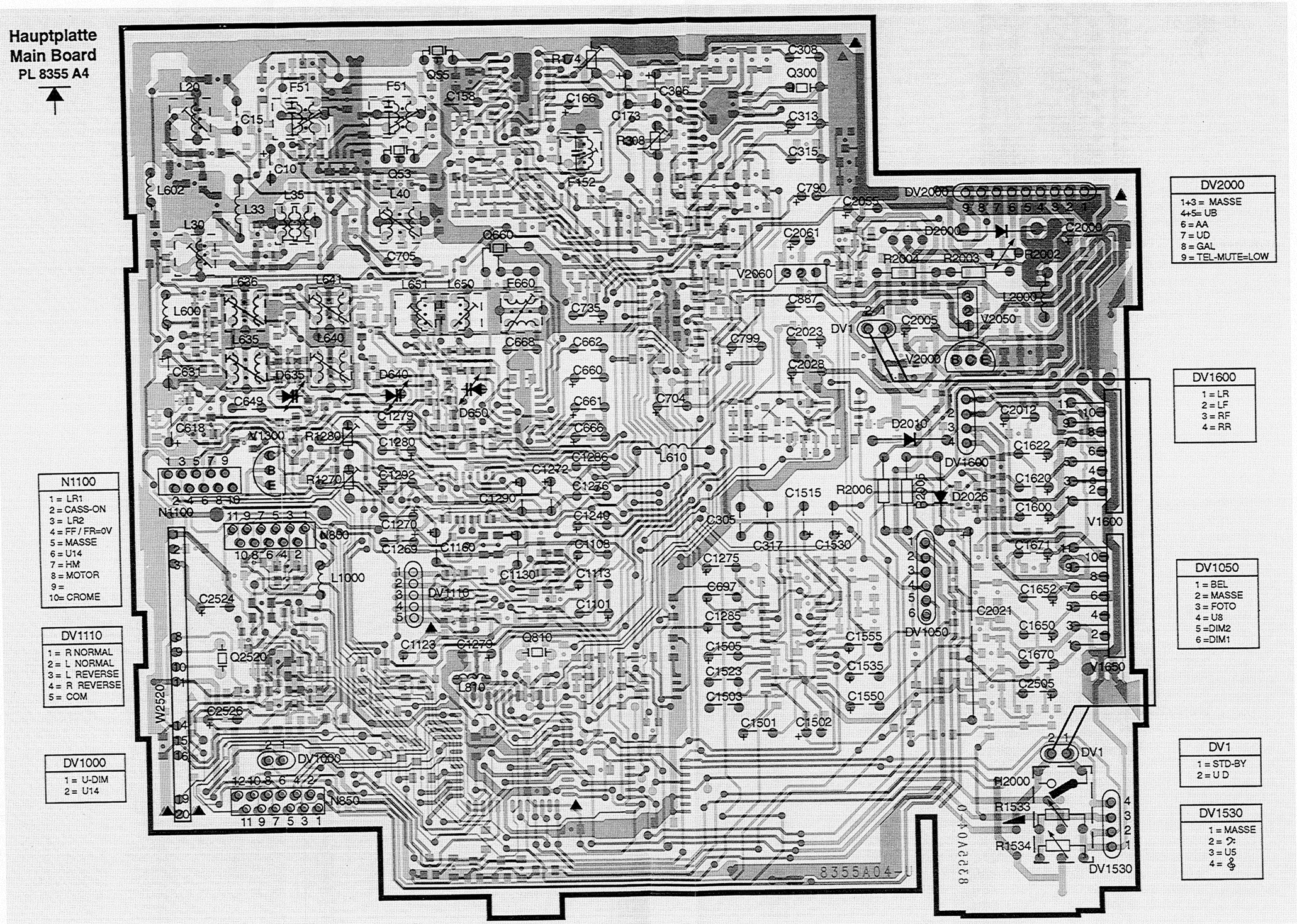


Sound-Control-Board
PL 2878 A2

DV1530
1 = MASSE
2 = ?:
3 = U5
4 = 𝄞



Hauptplatte
Main Board
PL 8355 A4



N1100
1 = LR1
2 = CASS-ON
3 = LR2
4 = FF / FR=0V
5 = MASSE
6 = U14
7 = HM
8 = MOTOR
9 =
10= CROME

DV1110
1 = R NORMAL
2 = L NORMAL
3 = L REVERSE
4 = R REVERSE
5 = COM

DV1000
1 = U-DIM
2 = U14

DV2000
1+3 = MASSE
4+5= UB
6 = AA
7 = UD
8 = GAL
9 = TEL-MUTE=LOW

DV1600
1 = LR
2 = LF
3 = RF
4 = RR

DV1050
1 = BEL
2 = MASSE
3 = FOTO
4 = U8
5 =DIM2
6 =DIM1

DV1
1 = STD-BY
2 = U D

DV1530
1 = MASSE
2 =
3 = U5
4 =

MULTIPATH

FM-RF/IF

FM IF/DEM

STEREO

AM

PLL

V180 TL072IDR

V30 TDA1572T

V152 TDA1599

V310 TDA1591

V660 TDA1072A

V700 SDA2121

U82

U81

19KHZ

STD-BY

FELDSTAERKE

AM-ANT.

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PL 8355 A4
MAIN-BOARD

PL 2875 A4
LIGHTING-BOARD-DISPLAY

RDS

POWER UP

CPS

PROZESSOR

PROCESSOR
V810
MC68HC05B16

V850
74HC4052

A	B	PIN
L	L	1+3 12+13
H	L	5+3 14+13
L	H	2+3 15+13
H	H	4+3 11+13

V1205
RC4558

V2020
L4949

U14

U51

U52

U141

DV1000

DV1015

DV1014

B1015
13V/80mA

B1014
13V/80mA

U-DIM

STD-BY

P/N80

PL 8355 A4
MAIN-BOARD

PL 2875 A4
LIGHTING-BOARD-DISPLAY

LW14

-PREAMPL:

PROCESSOR
V810
MC68HC05B16

+RDS

U52

U52=HIGH

PROZESSOR

DISPLAY

P/N800

N/P1100

DV1000

DV1015

DV1014

DV1110

U-DIM

B1015
13V/80mA

B1014
13V/80mA

=L/R1=NORMAL(A)
=L/R2=NORMAL(B)

FF/FR=0V

LR2=0V

LR1=0V

=0V

CROME

HM
PRR

M1300

H1202

K1200
R2
R1
R2
R1

MP851
MP852
MP867
MP801
MP2531
MP1127

FELDSTAERKE FM (V1132/6)
TEL MUTE (V2035/C)
(DV1590/4)
FELDSTAERKE AM (V660/9)
BALANCE (R1534)
FOTO (DV1050/9)
(DV1590/2)
1,5V/4,5V

RXD (V2527/B)
SL-STOP (V152/14)
SCL (V700/2+V1500/28)
DA (V700/3+V1500/27)
LR2 (P1100/3)
RESET (V2020/6)
MUTE=H (V2040/B)
MOTOR-STOP (V1280/B)
CASS.-OUT (V1230/B)
(N850/3)
(N850/4)
(N850/10)
MULTIPATH (V180/7)
(R1533)
(V850/9)
(V850/13)
CASS.-MUTE (P1100/4)
CLOCK-OSZ. (V700/18)
WT (V1500/11+15)
B (V850/9)
A (V850/10)
GAL (V2025/C)
CASS.-ON (P1100/2)
CODE LED-ON (V1050/B)

LR1 (V810/26)
CASS-ON (V810/30)
LR2 (V810/24)
FF/FR=0V (V810/29)
HM (V1235/C)
MOTOR (V1900/C)
(V1250/2)

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LW14

-PREAMPLIFIER

DOLBY

AF-

DISPLAY

+RDS

PROGRAMMING

MOTOR-ON

HM-ON

PL 8355 A4
MAIN BOARD

PL 2880
OPERATION-BOARD

P/N850

N/P1100

DV1110

V1110
TA7788F

V1250
HA12135A

V1010
MC33072DR2

U52

U52=HIGH

FF/FR=0V

LR2=0V

LR1=0V

=0V

=L/R1=NORMAL(A)
=L/R2=NORMAL(B)

DOLBY=H

450mV AN MP1270

450mV AN MP1280

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DOLBY

AF-CONTROLER

MUTE

AMPLIFIE

V1500
TDA7318

PIN 1,4-25=4,2V

V1250
HA12135A

V1600
TDA7350

V1650
TDA7350

MOTOR-ON

HM-ON

PROGRAMMING

P/N850

PL 2880 A1
OPERATION-BOARD

PL 8355 A4
MAIN BOARD

PL 2878 A2
SOUND-CONTROL-BOARD

DV1530

U5

U8

V2060
MC78L05

V2050
L4885CV

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POWER SUPPLY

PL 8355 A4
MAIN-BOARD

PL 8357 A1
CONNECTOR-BOARD

AMPLIFIER

V1600 TDA7350

V1650 TDA7350

STD-BY

U141

DV1

DV2000

UB
AA
UD
GAL
TEL-MUTE

SI5A

+LF
+RF
+LR
+RR
-LF
-RF
-LR
-RR
TEL MUTE= LOW
+12V
+D
GAL
BEL.
+ANT.

CODE LED (N850/11)
CODE LED-ON (V810/43)
(V850/2)
(V810/12)
GAL (V810/22)
TEL.MUTE (V850/14)
(N850/6)
(N850/7)
FOTO (V850/5)
BEL. (N850/5)
(V850/1)

LR
LF
RF
RR

DV1530
DV1600
DV1050

DIMMER

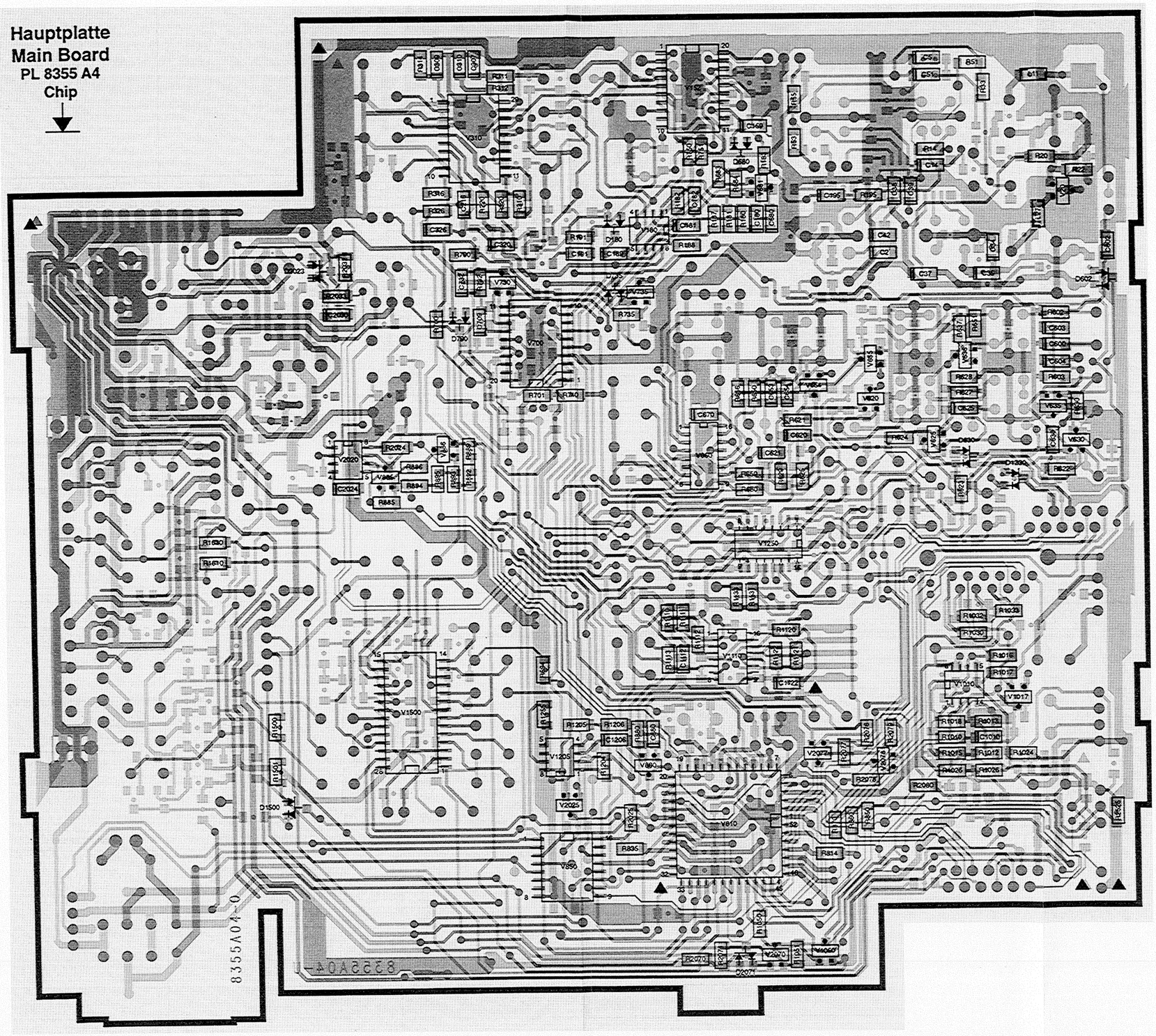
DV2050

BEL
RR
RF
LF
LR

878 A2
NTROL-BOARD

PL 8361 A1
DIMMER-BOARD

Hauptplatte
Main Board
PL 8355 A4
Chip



Blaupunkt-Werke GmbH, Hildesheim

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